

REACT FULLSTACK

Learn from industry experts and grow into a confident, industry-ready professional.

On-the-job Training

One-on-One Mentoring

100% Placement Assistance

Near Infopark

Voleergo Academy – Powered By **Voleergo Solutions LLP**

Our career-oriented curriculum combines internships, mock interviews, soft skills development, and recognized IT certifications, equipping every learner with the skills and confidence needed to excel in top IT companies in Kochi, Kerala.

Why Choose Voleergo

Short-Term & Long-Term Training (2–6 Months)

Online & Offline Learning Modes

Gen AI–Integrated Curriculum

Direct Support from Our Developers

One-to-One Mentoring with Industry Experts

Lifetime Placement Assistance

Live Project Exposure

Live Online & Regular Offline Classes

Placement Training



IT Training & Internship Programs

Full Stack Development

Data Analytics

Software Testing

UI/UX Designing

AI & Data Science

Course Outline



FRONT END DEVELOPMENT (React & Next.js)

01 React Core Concepts & Architecture

02 Introduction to Next.js

03 File-Based Routing in Next.js

04 Data Fetching in Next.js

05 Pages and Layouts

06 Styling in Next.js

07 Static Assets & Image Optimization

08 SEO and Metadata

09 Authentication & Authorization

10 State Management

11 Performance Optimization

12 Deployment & Hosting

13 Monitoring & Debugging

14 Project Development & Collaboration

BACK END DEVELOPMENT (ASP.NET Web API)

01 An Introduction to .NET and .NET Core

02 Installing and Configuring Visual Studio 2022

03 C# Fundamentals

04 Data Types And Variables

05 Object-Oriented Programming (OOP)

06

.NET Core Architecture

07

Project Architecture

08

.NET Core API Architecture

09

Routing

10

REST APIs and HTTP Verbs

11

Authentication and Authorization

12

Server-Side and Client-Side Validations

13

Controllers & Action Methods

14

Logging and Caching

15

Exception Handling

16

Dependency Injection

17

Introduction to NuGet Packages

18 Integration with MSSQL Server Database

19 Configuring IIS

20 Working with Docker

21 Setting up Environment(Dev,QA,UAT,Prod)

22 Git

23 Reporting

24 Azure DevOps Basics

SQL Server

01 Introduction to Databases

02 SQL Basics & Database

03 Working with Queries (DQL)

04 SQL Control Statements

05 Functions in SQL

06 Subqueries and Nested Queries

07 Working with Joins

08 Views

09 Stored Procedures

10 Triggers

11 Cursors

12 Indexing and Optimization

13 Backup and Restore

14 Advanced SQL Features

15 AI SQL Tools



Tools & Technologies

React.js

Node.js

Express.js

MongoDB

Git & GitHub

Certifications That Build Your Future





Career Opportunities

Frontend Developer

Full Stack Developer

React Developer

Web Application Developer

Software Engineer

Join Our Team




Voleergo Academy LLP

 www.voleergoacademy.com

Voleergo Solutions LLP

 www.voleergo.com

 **+91 9020 457 594 | 9947 904 061 | 0484-3513749**

 **hr@voleergo.com | academy@voleergo.com**

 **2nd Floor Josh Towers, Civil Line Rd, Padamughal,
Near Infopark, Kakkanad, Kerala 682030**

 voleergo_academy | voleergo

 Voleergo Academy LLP | Voleergo Solutions LLP

 Voleergo Solutions LLP

 Voleergo Solutions LLP

Join Now

